

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

R. CASERO et al.

Serial No.: not yet assigned

Examiner: not yet assigned

Filing Date: concurrently (December 12, 2003) Group Art Unit: not yet assigned

For: CLONED MAMMALIAN POLYAMINE OXIDASE

Asst. Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

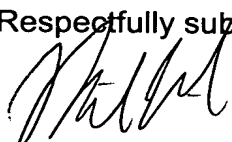
Sir:

Under the provisions of 37 C.F.R. 1.97 through 1.99 and pursuant to applicant's duty of disclosure under 37 C.F.R. 1.56, applicant respectfully brings the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Respectfully submitted,



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# **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

07410002AA

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## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## **OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

1.	Y. Wang, et al.; "Cloning and Characterization of a Human Polyamine Oxidase That is Inducible by Polyamine Analogue Exposure"; Cancer Research 61, pp 5370-5373; July 15, 2001.
2.	T. Murray-Stewart, et al.; "Cloning and Characterization of Multiple Human Polyamine oxidase Splice Variants that code for Isoenzymes with Different Biochemical Characteristics"; Biochem. J 2002;368; pp. 673-677.
3.	K. Zahedi et al.; "Expression of SSAT, a Novel Biomarker of Tubular Cell Damage, Increases in Kidney Ischemia-reperfusion injury"; Am J. Physiol Renal Physiol 284;1/28/03; pp. F1046-F1055.
4.	W. Devereux et al.; "Induction of the PAOh1/SMO Polyamine Oxidase by Polyamine Analogues in Human Lung Carcinoma Cells"; Cancer Chemother Pharmacol, 2003; 52; pp. 383-390.

EXAMINER

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5	Y. Wang, et al.; "Properties of Purified Recombinant Human Polyamine Oxidase"; BBRC 304 (2003); pp. 605-611.
6	H. Ha et al.; "The Role of Polyamine Catabolism in Polyamine Analogue-induced Programmed Cell Death"; Proc. Natl. Acad. Sci. USA; Vol. 94; October, 1997; pp. 11557-11562.
7	Y. Wang, et al.; "The Identification of a Cis-element and a Trans-acting Factor Involved in the Response to Polyamines and Polyamine Analogues in the Regulation of the Human Spermidine/Spermine N1-Acetyltransferase Gene Transcription"; Journal of Biological Chemistry; Vol. 273, No. 1; December 18, 1998; pp. 34623-34630;

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

8.	Y. Wang et al; "Cloning and Characterization of Human Polyamine-modulated Factor-1, a Transcriptional Cofactor that Regulates the Transcription of the Spermidine/Spermine N1-Acetyltransferase Gene"; Journal of Biological Chemistry; Vol. 274, No. 31; July 30, 1999; pp. 22095-22101.
9.	R. Casero et al; "Temrinally Alkylated Polyamine Analogues as Chemotherapeutic Agents; Jrnl of Medicinal Chemistry; Vol 44, No. 1; January 4, 2001; pp. 1-26.

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